

SILICONE CLOTH 3100-2-SS

TEMPERATURE RESISTANCE	-67°F TO 500°F	
BASE FABRIC AND WEAVE	FIBERGLASS / SATIN	
COLOR AND COATING	WEAVE GREY SILICONE	
WEIGHT	17.5 oz / yd² +/- 10%	ASTM-D-3776-96
THICKNESS	0.018" +/- 0.001"	ASTM-D-1777-96
TENSILE STRENGTH W x F	300 x 225 lbs / in	ASTM-D-5034-95
TEAR STRENGTH W x F	50 x 50 lbs	ASTM-D-5587-96
BURST STRENGTH	600 psi	ASTM-D-3786-87
FLAME RESISTANCE	CHAR LENGTH 1/16 inch	FED 191/5903.2
	AFTERGLOW 1 second MAX. FLAME	
	OUT 1 second MAX.	
SIZE AND WEIGHT	60" x 50 lyds	95 lbs
ADVANTAGES	<ul style="list-style-type: none">• WATER AND OIL RESISTANT• FLAME RETARDANT• LOW SMOKE• EASILY FABRICATED• LIGHTWEIGHT	
APPLICATIONS	<ul style="list-style-type: none">• REMOVABLE INSULATION BLANKETS• EQUIPMENT COVERS• FLANGE COVERS• TRACER WRAPS• EXPANSION JOINTS	
FEATURES	3100-2-SS is a fiberglass fabric impregnated with silicone rubber. The high temperature, flame retardant silicone rubber provides improved resistance to abrasion, flexing, tear and puncture. This product meets requirements of NRC Guide 1.36 and MIL-I-24244.	

THE INFORMATION PRESENTED IS INTENDED AS A SPECIFICATION GUIDE ONLY. MATERIALS SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS BEFORE HANDLING. NO WARRANTIES ARE EXPRESSED OR IMPLIED AS APPLICATION CONDITIONS ARE BEYOND OUR CONTROL